External UPS Battery Pack, 40 100Ah, No Batteries Included - Compatible S3MX-Series 3-Phase UPS System

MODEL NUMBER: **BP480V100-NIB**









Includes internal battery wiring and accessories for 40 user-supplied 100Ah batteries to extend runtime of a compatible UPS.

Features

+/-240VDC Backup Battery Pack — You Provide the Batteries The BP480V100-NIB is compatible only with 3-phase S3M30KX-NIB, S3M40KX-NIB, S3M60KX, S3M80KX, S3M100KX, S3M120KX, S3M160KX, S3M200KX and other UPS systems that specify the use of this battery pack. The UPS battery pack includes the steel enclosure and all required internal wiring and accessories for a quantity of 40 user-supplied 100Ah internal batteries (batteries not included). For the same battery pack with internal batteries included, see BP480V100.

Daisy-Chain Multiple Cabinets for Even Longer Extended-Run Operation Multiple battery pack cabinets may be connected in parallel to provide the 3-phase UPS system with more runtime. Up to three external battery packs may be connected to the S3M30KX-NIB, S3M40KX-NIB, S3M60KX and S3M80KX. The S3M100KX, S3M120KX, S3M160KX and S3M200KX units can handle as many as seven BP480V100-NIBs connected in parallel. Hardwire installation is safe and simple. Circuit breakers provide overcurrent protection. Internal disconnect for battery isolation is included.

One-Year Warranty The BP480V100-NIB is backed by a one-year warranty, ensuring reliability and performance.

Highlights

- Extends runtime of compatible UPS systems using special +/-240VDC configuration
- Requires 40 user-supplied 100Ah sealed lead acid batteries for operation
- The battery cabling on this cabinet is designed for batteries that have "threaded battery posts" as described on the battery cabinet owner's manual
- Black steel cabinet matches UPS systems to give your server room a consistent look
- Requires hardwire installation; circuit breakers provide overcurrent protection
- Multiple battery pack cabinets may be connected in parallel to increase runtime

Applications

- Extend the runtime of your compatible Tripp Lite UPS system to maintain operation during all power conditions
- Daisy-chain to multiple additional battery packs to provide even longer extended-run operation for backing up essential equipment in your data center or server room

System Requirements

- S3M30KX-NIB, S3M40KX-NIB, S3M60KX, S3M80KX, S3M100KX, S3M120KX, S3M160KX, S3M200KX or other UPS system specifying compatibility with this external battery pack
- 40 user-supplied 100Ah sealed lead acid batteries

Package Includes

- BP480V100-NIB External Battery Pack - Batteries Not Included
- Cable for jack, 32 in. (81.3 cm), 1/0 AWG
- Attachment hardware for battery cable
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332231123
INPUT	
Input Phase	3-Phase
BATTERY	
Expandable Runtime	Yes
DC System Voltage (VDC)	+/- 240VDC
UPS Connection	Hardwire (contractor supplies wiring - see Owner's Manual for gauge recommendations)
Typical Battery Lifespan	10 year design lifespan
PHYSICAL	
Material of Construction	Steel
External Battery Pack Form Factor	Tower
Installation Form Factors Supported with Included Accessories	Tower
Shipping Dimensions (hwd / in.)	66.14 x 37.00 x 52.76
Shipping Weight (lbs.)	470.91
Shipping Weight (kg)	213.60
Unit Dimensions (hwd / in.)	59.050 x 32.520 x 44.680
Unit Dimensions (hwd / cm)	149,9 x 82,6 x 113,5
Unit Weight (lbs.)	347.45
Unit Weight (kg)	157.60
STANDARDS & COMPLIANCE	
Product Compliance	UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

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